


[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

 Search: ☒ The ACM Digital Library ☐ The Guide

failure event synchronize update repository


 Searching within The ACM Digital Library for: failure event synchronize update repository ([start a new search](#))

Found 59 of 239,255

REFINER YOUR SEARCH

Search Results

Related Journals

Related Magazines

Related SIGs

Related

 ▼ Refine by Keywords
 failure event synchron
 Discovered Terms

 ▼ Refine by People
 Names
 Institutions
 Authors
 Reviewers

 ▼ Refine by Publications
 Publication Year
 Publication Names
 ACM Publications
 All Publications
 Content Formats
 Publishers

 ▼ Refine by
 Conferences
 Sponsors
 Events
 Proceeding Series

Results 1 - 20 of 59

Sort by relevance

in

Save results to a Binder

Result page: 1

 1 [Empirical evidence of the benefits of workspace awareness in software configurati](#)
 Anita Sarma, David Redmiles, André van der Hoek
 November 2008 SIGSOFT '08/ FSE-16: Proceedings of the 16th ACM SIGSOFT Internation
 Foundations of software engineering

Publisher: ACM

Full text available: Pdf (656.19 KB)

 Additional Information: [full citation](#), [abstract](#), [references](#), [index](#)

Bibliometrics: Downloads (6 Weeks): 20, Downloads (12 Months): 20, Citation Count: 0

In this paper, we present results from our empirical evaluations of a workspace aware
 designed and implemented to augment the functionality of software configuration man
 systems. Particularly, we performed two user experiments ...

Keyw ords: conflicts, evaluation, parallel work, software configuration management, u
 workspace awareness

 2 [Mutatis Mutandis: Safe and predictable dynamic software updating](#)
 Gareth Stoyile, Michael Hicks, Gavin Bierman, Peter Sewell, Iulian Neamtii
 August 2007 Transactions on Programming Languages and Systems (TOPLAS) , vol
 Publisher: ACM

Full text available: Pdf (1.43 MB)

 Additional Information: [full citation](#), [abstract](#), [references](#), [index](#)

Bibliometrics: Downloads (6 Weeks): 17, Downloads (12 Months): 117, Citation Count: 1

This article presents Proteus, a core calculus that models dynamic software updating, a
 bugs and adding features to a running program. Proteus permits a program's type stru
 dynamically but guarantees the updated program ...

Keyw ords: Dynamic software updating, Proteus, capability, type inference, updateabi

 3 [System support for pervasive applications](#)
 Robert Grimm, Janet Davis, Eric Lemar, Adam Macbeth, Steven Swanson, Thomas Anders
 Bershad, Gaetano Borriello, Steven Gribble, David Wetherall
 November 2004 Transactions on Computer Systems (TOCS) , Volume 22 Issue 4
 Publisher: ACM

Full text available: Pdf (1.82 MB)

 Additional Information: [full citation](#), [abstract](#), [references](#), [cited b](#)

Bibliometrics: Downloads (6 Weeks): 63, Downloads (12 Months): 369, Citation Count: 8

ADVANCED SEARCH

Advanced Search

FEEDBACK


 Please provide us
 with feedback

Found 59 of 239,255

Pervasive computing provides an attractive vision for the future of computing. Comput be available everywhere. Mobile and stationary devices will dynamically connect and c seamlessly help people in accomplishing their tasks. ...


Keyw ords: Asynchronous events, checkpointing, discovery, logic/operation pattern, n one.world, pervasive computing, structured I/O, tuples, ubiquitous computing

4 [Automated benchmarking and analysis tool](#)

 [Tomas Kalibera, Jakub Lehotsky, David Majda, Branislav Repcek, Michal Tomcanyi, Anton Tuma, Jaroslav Urban](#)

October 2006 [valuetoools '06: Proceedings of the 1st international conference on Performance methodologies and tools](#)

Publisher: ACM

Full text available:  [Pdf](#) (175.26 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [index f](#)

Bibliometrics: Downloads (6 Weeks): 8, Downloads (12 Months): 82, Citation Count: 0

Benchmarking is an important performance evaluation technique that provides perform representative of real systems. Such data can be used to verify the results of perform simulation, or to detect performance changes. Automated ...


Keyw ords: automated benchmarking, regression benchmarking

5 [Effective page refresh policies for Web crawlers](#)

 [Junghoo Cho, Hector Garcia-Molina](#)

December 2003 [Transactions on Database Systems \(TODS\)](#) , Volume 28 Issue 4

Publisher: ACM


Full text available:  [Pdf](#) (345.52 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [cited b](#)

Bibliometrics: Downloads (6 Weeks): 51, Downloads (12 Months): 231, Citation Count: 11

In this article, we study how we can maintain local copies of remote data sources "fres source data is updated autonomously and independently. In particular, we study the p *crawlers* that maintain local copies of remote ...


Keyw ords: Web crawlers, page refresh, web search engines, world-wide web

6 [Optimistic replication](#)

 [Yasushi Saito, Marc Shapiro](#)

March 2005 [Computing Surveys \(CSUR\)](#) , Volume 37 Issue 1

Publisher: ACM


Full text available:  [Pdf](#) (656.72 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [cited b](#)

Bibliometrics: Downloads (6 Weeks): 146, Downloads (12 Months): 770, Citation Count: 12

Data replication is a key technology in distributed systems that enables higher availabi performance. This article surveys optimistic replication algorithms. They allow replica c diverge in the short term to support concurrent work ...

Keyw ords: Replication, disconnected operation, distributed systems, large scale syste techniques

7 [WWG: a wide-area infrastructure to support groups](#)

 Joan Manuel Marquès, Leandro Navarro

September 2001 GROUP '01: Proceedings of the 2001 International ACM SIGGROUP Conference on Supporting Group Work

Publisher: ACM

Full text available:  Pdf (535.53 KB)


Additional Information: [full citation](#), [abstract](#), [references](#), [cited by](#)

Bibliometrics: Downloads (6 Weeks): 4, Downloads (12 Months): 14, Citation Count: 2

Group learning at Internet scale is becoming more frequent in university courses. This requires support by distributed computing learning support infrastructures. This paper presents the design of WWG (World-Wide Groups): a distributed ...


Keywords: CSCL environment, distance cooperative learning, event distribution, virtual groups

8 [A formal model for reasoning about adaptive QoS-enabled middleware](#)

 Nalini Venkatasubramanian, Carolyn Talcott, Gul A. Agha

January 2004 Transactions on Software Engineering and Methodology (TOSEM), Volume 13 Number 1

Publisher: ACM

Full text available:  Pdf (1.42 MB)

Additional Information: [full citation](#), [abstract](#), [references](#), [cited by](#)

Bibliometrics: Downloads (6 Weeks): 20, Downloads (12 Months): 140, Citation Count: 3

Systems that provide distributed multimedia services are subject to constant evolution. Middleware is required to effectively manage this change. Middleware services for resource management execute concurrently with each other, and with ...

Keywords: Middleware services, actors, meta-object models, multimedia, quality-of-service, theoretical foundations

9 [EnsemBlue: integrating distributed storage and consumer electronics](#)

Daniel Peek, Jason Flinn

November 2006 OSDI '06: Proceedings of the 7th symposium on Operating systems design and implementation

Publisher: USENIX Association


Full text available:  Pdf (399.46 KB)

Additional Information: [full citation](#), [abstract](#), [references](#)

Bibliometrics: Downloads (6 Weeks): 2, Downloads (12 Months): 35, Citation Count: 0


EnsemBlue is a distributed file system for personal multimedia that incorporates both personal computers and consumer electronic devices (CEDs). Ensem-Blue leverages the capabilities of general-purpose computers to make CEDs first class ...

10 [Introducing technology into the Linux kernel: a case study](#)

 Paul E. McKenney, Jonathan Walpole

July 2008 SIGOPS Operating Systems Review, Volume 42 Issue 5

Publisher: ACM

Full text available:  Pdf (1.05 MB)

Additional Information: [full citation](#), [abstract](#), [references](#), [index](#)

Bibliometrics: Downloads (6 Weeks): 241, Downloads (12 Months): 2434, Citation Count: 0

There can be no doubt that a great many technologies have been added to Linux™ over the years. What is less well-known is that it is often necessary to introduce a large amount of ...

given technology in order to successfully ...

11 [Oasis: an architecture for simplified data management and disconnected operation](#)

Maya Rodrig, Anthony LaMarca

March 2005 Personal and Ubiquitous Computing , Volume 9 Issue 2

Publisher: Springer-Verlag

Full text available:  Pdf (450.62 KB)

Additional Information: [full citation](#), [abstract](#), [references](#)

Bibliometrics: Downloads (6 Weeks): 4, Downloads (12 Months): 89, Citation Count: 0


Oasis is an asymmetric peer-to-peer data management system tailored to the requirements of disconnected computing. Drawing upon applications from the literature, we motivate three high-level design goals: availability, manageability, and programmability. ...

12 [System Administration](#)

Jarra Voleynik, Anna Voleynik

November 1999 Linux Journal , Volume 1999 Issue 67es

Publisher: Specialized Systems Consultants, Inc.

Full text available:  Html (31.59 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): 1, Downloads (12 Months): 9, Citation Count: 0

EMU--Event Management Utility: The authors present a freely available tool for monitoring systems through simplicity toward complexity

13 [ACM SIGMOBILE Mobile Computing and Communications Review: Volume 9 Issue 4](#)



October 2005 SIGMOBILE Mobile Computing and Communications Review

Publisher: ACM

Additional Information: [full citation](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citation Count: 0

14 [Hang analysis: fighting responsiveness bugs](#)



Xi Wang, Zhenyu Guo, Xuezheng Liu, Zhilei Xu, Haoxiang Lin, Xiaoge Wang, Zheng Zhang

April 2008 Eurosys '08: Proceedings of the 3rd ACM SIGOPS/EuroSys European Conference on Operating Systems 2008

Publisher: ACM

Full text available:  Pdf (367.73 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): 33, Downloads (12 Months): 201, Citation Count: 0

Soft hang is an action that was expected to respond instantly but instead drives an application into a coma. While the application usually responds eventually, users cannot issue other requests while waiting. Such hang problems are widespread in productivity ...

Keywords: blocking invocation, hang, interactive performance, program analysis, responsiveness

Also published in:

April 2008 SIGOPS Operating Systems Review Volume 42 Issue 4

15 [The Chubby lock service for loosely-coupled distributed systems](#)

Mike Burrows

November 2006 OSDI '06: Proceedings of the 7th symposium on Operating systems design and implementation


implementation

Publisher: USENIX Association

Full text available:  Pdf (201.57 KB)Additional Information: [full citation](#), [abstract](#), [references](#)



Bibliometrics: Downloads (6 Weeks): 7, Downloads (12 Months): 97, Citation Count: 6

We describe our experiences with the Chubby lock service, which is intended to provide locking as well as reliable (though low-volume) storage for a loosely-coupled distributed system. It provides an interface much like a distributed lock manager.

16 [The development of the Emerald programming language](#) Andrew P. Black, Norman C. Hutchinson, Eric Jul, Henry M. Levy

June 2007 HOPL III: Proceedings of the third ACM SIGPLAN conference on History of programming languages


Publisher: ACM

Full text available:  Mov (54:7 MIN),  Pdf (1.45 MB) Additional Information: [full citation](#), [appendices and abstract](#), [references](#), [index file](#)



Bibliometrics: Downloads (6 Weeks): 31, Downloads (12 Months): 204, Citation Count: 0

Emerald is an object-based programming language and system designed and implemented by the Department of Computer Science at the University of Washington in the early and mid-1990s. One of the goals of Emerald was to simplify the construction of distributed systems.


Keywords: Eden, Emerald, Washington, abstract types, call-by-move, distributed programming, object mobility, object-oriented programming, polymorphism, remote object, remote procedure call, type conformity

17 [Communications of the ACM: Volume 51 Issue 9](#) September 2008 Communications of the ACM

Publisher: ACM

Full text available:  Digital Edition ,  Pdf (8.68 MB) Additional Information: [full citation](#)

Bibliometrics: Downloads (6 Weeks): 933, Downloads (12 Months): 2160, Citation Count: 0

18 [Garbage collection for a client-server persistent object store](#) Laurent Amsaleg, Michael J. Franklin, Olivier Gruber

August 1999 Transactions on Computer Systems (TOCS) , Volume 17 Issue 3


Publisher: ACM

Full text available:  Pdf (267.18 KB)Additional Information: [full citation](#), [abstract](#), [references](#), [cited by](#), [review](#)

Bibliometrics: Downloads (6 Weeks): 10, Downloads (12 Months): 77, Citation Count: 1


We describe an efficient server-based algorithm for garbage collecting persistent objects in a client-server environment. The algorithm is incremental and runs concurrently with client applications. Unlike previous algorithms, it does not hold the entire object graph in memory.

Keywords: client-server system, logging, persistent object-store, recovery

19 [High-bandwidth data dissemination for large-scale distributed systems](#) Dejan Kostić, Alex C. Snoeren, Amin Vahdat, Ryan Braud, Charles Killian, James W. Anderson, Albrecht, Adolfo Rodriguez, Erik Vandekieft

February 2008 Transactions on Computer Systems (TOCS) , Volume 26 Issue 1

Publisher: ACM

Full text available:  Pdf (1.23 MB)


Additional Information: [full citation](#), [abstract](#), [references](#), [index](#)

Bibliometrics: Downloads (6 Weeks): 75, Downloads (12 Months): 599, Citation Count: 0

This article focuses on the multireceiver data dissemination problem. Initially, IP multi-basis for efficiently supporting such distribution. More recently, overlay networks have support point-to-multipoint communication. Both ...

Keywords: Bandwidth, overlays, peer-to-peer

20 FIRE: flexible Intra-AS routing environment

 [Craig Partridge, Alex C. Snoeren, W. Timothy Strayer, Beverly Schwartz, Matthew Condell, Castillejra](#)

August 2000 SIGCOMM '00: Proceedings of the conference on Applications, Technologies, and Protocols for Computer Communication

Publisher: ACM

Full text available:  Pdf (107.75 KB)


Additional Information: [full citation](#), [abstract](#), [references](#), [cited b](#)

Bibliometrics: Downloads (6 Weeks): 14, Downloads (12 Months): 49, Citation Count: 2

Current routing protocols are monolithic, specifying the algorithm used to construct for the metric used by the algorithm (generally some form of hop-count), and the protocols distribute these metrics as an integrated package. The ...

Also published in:

October 2000 SIGCOMM Computer Communication Review Volume 30 Issue 4

Result page: 1 

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2008 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads:  [Adobe Acrobat](#)  [QuickTime](#)  [Windows Media Player](#)  [Real Player](#)